The Diamond PGS

Available bays
1235

PGS ZoneCounter

PGS ZoneCounter

Full solution Parking Guidance System

JOINT VENTURES
Electronic Services [Pty] Ltd
Your Partners for Development, Production & Automatic Testing

PGS ZoneCounter.

The PGS ZoneCounter is a
4 Channel Up/Down Counter
Designed for vehicle counting in
parking lots.

A low cost parking occupancy indicator
can be implemented using a ZoneCounter.

Functional Specifications

Local display	4 Digit LED Display
Operation modes	
* Local mode –	Stand alone operation with numeric displays control
* System mode –	Array of ZoneCounters deliver count data to central DataBuffer for numeric displays control
Inputs	4 programmable dry contact inputs
Programing	Fully programmable via two push-buttons
Power supply	16V-24V
Communication protocol	Daisy chain RS232 / Parallel RS485

Environmental specifications

Operating temperature		-20° to $+70^o$
Storage temperature		-40° to $+85^o$
Humidity		Up to 98% Non condensing
Material		ABS
Dimensions		105mm Din rail mount
Weight		250g
Safety Standard	Designed for	IEC 60950-1
RFI/EMI Standard	Designed for	IEC 61000
European Standard	Designed for	CE

Other features

System mode	Integrates with the Diamond Parking Guidance system
Local mode	fully independent operation with numeric displays control
Setup and calibration	All setup and adjustments can be done locally
Low cost.	